

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/724,215	12/01/2003	Yuichi Higuchi	03500.013078.2	9835
5514 75	90 07/12/2004		EXAMINER	
	K CELLA HARPER &	NOLAN IR, CHARLES H		
30 ROCKEFELLER PLAZA NEW YORK, NY 10112			ART UNIT	PAPER NUMBER
NEW TOILE,	10112		2854	

DATE MAILED: 07/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Ann	olication No.	Applicant(s)				
Office Action Summary								
			724,215 		HIGUCHI, YUICHI			
U	mice Action Summary		miner	Art Unit				
	MAN INO DATE AND		rles H Nolan, Jr.	2854				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)⊠ Resp	oonsive to communication(s) file	ed on <i>01 Decem</i>	ber 2003.					
· ·	•							
· ·	,—							
Disposition of	Claims							
4a) O 5)	•	re withdrawn fro						
<ul> <li>9)  The specification is objected to by the Examiner.</li> <li>10)  The drawing(s) filed on <u>01 December 2003</u> is/are: a)  accepted or b)  objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>								
Priority under	35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No. 09/184,656.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>								
Attachment(s)								
2)  Notice of Dr 3)  Information	eferences Cited (PTO-892) aftsperson's Patent Drawing Review (F Disclosure Statement(s) (PTO-1449 or /Mail Date <u>12-01-03</u> .		Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PTO	O-152)			

Application/Control Number: 10/724,215 Page 2

Art Unit: 2854

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1-17 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Gibbons et al. (5,305,020).

With respect to Claims 1,6,11,16-17, Gibbons teaches the printer in the Title, the print modes (pre-coat or not to pre-coat or transparency) in column 6, lines 60-63 and his claim 9, the plurality of paper feed means (trays) 120 or 122 in figure 3A, the means/step for designating the print mode 54 on the front page diagram, the means/step for selecting the paper feeding means in column 7, lines 23-68 and column 8, lines 1-60 and the means for discriminating 46 on the front page diagram. With respect to Claim 2, Gibbons teaches the means for detecting 46 (media switches) on the front-page diagram. With respect to Claim 3, Gibbons teaches the setting means 130 in column 6, lines 15-25. With respect to Claim 4, Gibbons teaches the error output in column 6, lines 58-63. With respect to Claim 5, Gibbons teaches the automatic selecting means in column 7, lines 44-50. With respect to Claims 7,15, Gibbons teaches the setting means 46 (media type) on the front page diagram and the second discriminating means 56 on the front page diagram. With respect to Claims 8-9,12,14, Gibbons teaches setting means function in column 8, lines 53-65. It is noted that the information(print jobs) in

Art Unit: 2854

Gibbons is from outside the printer 10 on the front page diagram. With respect to Claims 10,13, Gibbons teaches the setting means function in column 7, lines 39-50.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles H Nolan, Jr. whose telephone number is 571-272-2171. The examiner can normally be reached on Monday through Thursday 8:00 AM to 6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on 571-272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Charles H Nolan, Primary Examiner Art Unit 2854

CHN